

Verona Daylight™

Privacy | <1% openness



Verona Twilight™

Privacy | 0% openness



Privacy Never Looked This Good

Lighting and texture are important elements of a sleek, modern look. Verona privacy fabrics exhibit these characteristics beautifully through a decorative construction, distinguished by loosely twisted yarns and a soft, raised surface. Add elegance to a space by creating subtle glow and muted views with Verona Daylight, or accomplish complete light blockage with Verona Twilight. Achieve desired light levels and a consistent interior aesthetic by selecting one or the other for specific applications and occupant needs.

Verona Daylight™

Illuminated Glow & Muted Views



Verona Twilight™

Complete Light Blockage & Privacy





Privacy | <1% openness



0% openness



Verona Daylight™ & Verona Twilight™



Sun Control Textiles™

Specifications

Item Number
Product Category
Fabric Style
Openness Factor
Composition
UV Blockage
Standard Packaging
Width
Weight
Thickness

Classifications

Fire Classifications

Bacterial & Fungal Resistance
Environment
Acoustic

Fabrication

Verona Daylight™

ITEM	COLOR
000ECL	Eclipse
000CAL	Calypso
000HYD	Hydra
000STA	Stardust
000ORI	Orion
000NOV	Nova
000LUN	Luna
000POL	Polaris

Verona Twilight™

ITEM	COLOR	SIDE*
000ECL	Eclipse	Streetside Roomside
000CAL	Calypso	Streetside Roomside
000HYD	Hydra	Streetside Roomside
000STA	Stardust	Streetside Roomside
000ORI	Orion	Streetside Roomside
000NOV	Nova	Streetside Roomside
000LUN	Luna	Streetside Roomside
000POL	Polaris	Streetside Roomside

Warranty

Care & Handling

Mermet Corporation
5970 N. Main Street ■ Cowpens, SC 29330
Ph 1.866.902.9647 ■ info@mermetusa.com

mermetusa.com

Verona Daylight™

D80000
Privacy
Fancy Weave
<1%
100% Polyester
Approximately 99%
Rolls of 33 ly (30 lm)
118 in (300 cm)
5.90 oz/yd² (200 g/m²) ± 10%
.021 in (0.52 mm) ± 10%

Verona Twilight™

080000
Privacy
Blackout
0%
50% Polyester / 50% Acrylic
Approximately 100%
Rolls of 33 ly (30 lm)
118 in (300 cm)
11.65 oz/yd² (395 g/m²) ± 10%
.024 in (0.60 mm) ± 10%

NFPA 701-10 TM#1, California U.S. Title 19,
CAN/ULC-S109-03 Small & Large Flame Test
ASTM E2180, ASTM G21
RoHS - Lead Free, GREENGUARD Gold
NRC 0.30, SAA 0.28

NFPA 701-10 TM#1, California U.S. Title 19,
CAN/ULC-S109-03 Small & Large Flame Test
ASTM E2180
RoHS - Lead Free, GREENGUARD Gold
NRC 0.05, SAA 0.05

Cutting: Cold, Ultrasonic or Crush | **Welding:** Radio Frequency, High Frequency, Impulse, Hot Air or Wedge
We recommend testing all cutting and welding methods prior to use to confirm they meet your individual fabric specifications.

F A B R I C						F A B R I C + G L A S S		I L L U M I N A N C E	
thermal			optical			commercial	residential	BLACKOUT%	GLOW%
Total Solar									
Rs %	As %	Ts %	Rv %	Tv %		SHGC% Improvement	SHGC		
43	37	20	27	10		29	0.45	0	100
48	29	23	38	15		34	0.42	0	100
53	22	25	46	19		37	0.40	0	100
56	19	25	52	20		42	0.38	0	100
56	17	27	53	23		42	0.38	0	100
57	17	26	53	22		42	0.38	0	100
61	8	31	62	30		47	0.36	0	100
63	5	32	64	31		47	0.35	0	100

FABRIC					FABRIC + GLASS		ILLUMINANCE	
thermal			optical					
Total Solar								
Rs %	As %	Ts %	Rv %	Tv %	SHGC% Improvement	SHGC	BLACKOUT%	GLOW%
71	29	0	79	0	63	0.23	100	0
47	53	0	26	0	29	0.41	100	0
72	28	0	79	0	63	0.23	100	0
54	46	0	39	0	37	0.36	100	0
72	28	0	79	0	63	0.23	98	2
58	42	0	47	0	42	0.34	98	2
70	30	0	78	0	63	0.23	98	2
62	38	0	54	0	45	0.31	98	2
71	29	0	79	0	63	0.23	100	0
63	37	0	56	0	47	0.30	100	0
70	30	0	78	0	63	0.23	100	0
57	43	0	52	0	45	0.33	100	0
71	29	0	79	0	63	0.23	96	4
71	29	0	72	0	58	0.24	96	4
71	29	0	79	0	63	0.23	96	4
75	25	0	78	0	63	0.21	96	4

*Roomside: identified by the fabric side; Streetside: identified by the coated side.

10 Year Interior

Remove dust with vacuum cleaner or compressed air. Do not scrub. Do not use solvents or any abrasive substance which might damage the coating of the fabric. For spot removal, a natural or dry cleaning sponge may be used.

The fabric performance tests were conducted in accordance with ASTM E991 & ASTM E903-96: Solar Transmittance (Ts), Solar Reflectance (Rs), Solar Absorbance (As), Visible Reflectance (Rv), and Visible Transmittance (Tv). Glass performance tests for Solar Heat Gain Coefficient (SHGC) were conducted using the Lawrence Berkeley National Laboratory Window NFRC certified software. SHGC % improvement for commercial applications is based on a standard commercial glass makeup of Double Glazing 8 mm / 1/8" air / 6 mm with low E on surface #2. SHGC for residential applications is based on a default residential glass makeup of 3mm clear glass / 1/2" air / 3mm clear glass. Results for SHGC were obtained using the center of glass. Acoustical performance was tested in accordance with ASTM C423-09a. NRC is Noise Reduction Coefficient, SAA is Sound Absorption Average. For up-to-date test results, performance specifications and larger samples, contact the Mermet Technical Department at: www.mermetusa.com.

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www.shadesbymatiss.com | T. 800 493 2040 | email: info@shadesbymatiss.com